



Atty. Docket No. 8060-100

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Migaku TAKAHASHI et al.

Confirmation No. 9206

Serial No. 10/026,709

GROUP 1773

Filed December 27, 2001

Examiner Kevin M. Bernatz

MAGNETIC RECORDING MEDIUM AND PRODUCTION METHOD THEREOF AND MAGNETIC RECORDING DEVICE

## **AMENDMENT**

Commissioner for Patents

Washington, D.C. 20231

Sir:

Responsive to the Official Action of March 31, 2003, please amend the above-identified application as follows:

## IN THE CLAIMS:

Amend claim 10 as follows:

--10. (twice amended) A magnetic recording medium according to claim 1, wherein a lattice misfit of said metal underlayer and said ferromagnetic metal layer, as determined by an equation (y-x) /  $(x/2 + y/2) \cdot 100(\%)$ , in which x represents a length obtained by multiplying by  $\sqrt{2}$  a lattice constant of said metal underlayer and y represents a c axis length of a crystal lattice of said ferromagnetic metal layer, is a value from 0.5% to 2.5%.

Cancel claims 14-16 and 18.

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